

Title (en)

UE/GNB TRANSMISSION DETECTION AND IMPACT ON RELIABILITY

Title (de)

UE/GNB-TRANSMISSIONSDETEKTION UND AUSWIRKUNG AUF DIE ZUVERLÄSSIGKEIT

Title (fr)

DÉTECTION DE TRANSMISSION UE/GNB ET INCIDENCE SUR LA FIABILITÉ

Publication

EP 3804447 B1 20231213 (EN)

Application

EP 19731086 A 20190529

Priority

- US 201862679421 P 20180601
- US 201916424221 A 20190528
- US 2019034426 W 20190529

Abstract (en)

[origin: US2019373636A1] A method of wireless communication includes receiving, by a user equipment (UE) from a base station, downlink transmissions, and performing, by the UE, a listen before talk (LBT) procedure in an LBT occasion provisioned, by the base station, for the UE immediately prior to an uplink transmission that includes an acknowledgement of a downlink transmission. The method also includes transmitting, by the UE to the base station, the uplink transmission based on results of the LBT procedure, in another aspect, a method of wireless communication includes provisioning, by a base station for all served UEs, an LBT occasion immediately prior to an uplink transmission by the UEs. The uplink transmission includes an acknowledgement of a downlink transmission. The method additionally includes transmitting, by the base station to the UEs, downlink transmissions, and receiving, by the base station, the uplink transmission.

IPC 8 full level

H04L 1/1829 (2023.01); **H04L 5/00** (2006.01); **H04W 4/06** (2009.01); **H04W 74/08** (2009.01)

CPC (source: EP US)

H04L 1/1854 (2013.01 - EP); **H04L 1/189** (2013.01 - US); **H04L 5/0055** (2013.01 - EP US); **H04W 4/06** (2013.01 - EP);
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Designated contracting state (EPC)

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DOCDB simple family (publication)

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